



Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Three Phase Motor Testing And Failure Simulation Set

**Product Code :**  
LBNY-0005-1170004



www.laboratoryinstrumentindia.com

**Description :**

Testing And Failure Simulation Set for a three-phase motor used in cooling and climate control units.

Portable electric panel consisting of

1. Front Panel, side A

3 ammeters for the measurement of phase currents absorbed

Voltmeter for the measurement of mains voltage

Motor protection switch with adjustable trip level.

Mains voltage telltale.

Black power supply bushings for motor tested

Yellow/green ground bushing.

2. Front Panel, side B

Voltage at ends of motor windings telltales

Telltale used as a probe to verify presence of voltage at bushings

Black power supply bushings for motor outside the control panel

3. Back Panel

Connector for connection to motor - external compressor assembly.

Power cable inlet complete with EC plug

4. External assembly consisting of:

Pressure gauge

380V 50Hz 1HP 4-pole asynchronous three-phase motor coupled to type OVT-12 open compressor.

**Technical Specification :**

Three Phase Motor Testing And Failure Simulation Set



**Laboratory Instrument India**